AMENDMENTS TO THE CLAIMS

The claims in this listing will replace all prior versions, and listings, of claims in the application.

1. (Currently amended): An image transmitting apparatus for transmitting image data to an image receiving apparatus to which a changeable IP address is assigned by an external apparatus according to first and second modes, the image transmitting apparatus comprising:

a memory that stores a table including a fixed address of the image receiving apparatus, the fixed address comprising a MAC (Media Access Control) address;

a processor configured to obtain the current IP address of the image receiving apparatus by use of the fixed address stored in the memory;

a transmitter for directly transmitting image data to the image receiving apparatus by use of the IP address,

wherein the memory stores the fixed address in association with a destination mail address;

an inputter for inputting the destination mail address; and

a searcher for searching the fixed address corresponding to the destination mail address input by the inputter, wherein the processor obtains the IP address of the image receiving apparatus by use of the fixed address searched by the searcher,

wherein the transmitter, in the first mode, directly transmits image data to the image receiving apparatus by use of the IP address <u>in response to the IP address being obtained by the processor</u>, and, in the second mode, indirectly transmits image data to the image receiving apparatus via a mail server <u>in response to the IP address not being obtained by the processor</u>.

Claims 2-26 (Canceled)

27. (Currently amended): An image transmitting apparatus for transmitting image data to an image receiving apparatus to which a changeable IP address is assigned by an external apparatus, the image transmitting apparatus transmitting the image data to an image receiving apparatus indirectly via a mail server, the image transmitting apparatus comprising:

a memory that stores a table including a plurality of fixed addresses each corresponding to one of a plurality of image receiving apparatuses, ~~the~~ <u>each</u> fixed address being ~~association~~ <u>associated</u> with destination data <u>and comprising a MAC (Media Address Control) address</u>;

an inputter that inputs destination data;

a searcher that searches the fixed addresses stored in said memory, and that obtains a fixed address corresponding to the destination data input by said inputter;

a processor configured to obtain a current IP address of an image receiving apparatus to which the image data is transmitted, by use of the fixed address obtained by said searcher; and

a transmitter configured to one of directly transmitting the image data to the image receiving apparatus by use of the IP address <u>in response to the IP address being</u> obtained by said processor and indirectly transmitting the image data to the image receiving apparatus via the mail server <u>in response to the IP address not being obtained by the processor</u>.

28. (Previously presented): The image transmitting apparatus according to claim 27, wherein the transmitter directly transmits the image data to the image receiving apparatus when the image transmitting apparatus and the image receiving apparatus are connected without requiring access to the Internet.

29. (Previously presented): The image transmitting apparatus according to claim 27, wherein the image receiving apparatus comprises a personal computer connected to a network to which the image transmitting apparatus is connected.

30. (Previously presented): The image transmitting apparatus according to claim 27, wherein the changeable IP address is assigned by a DHCP server.

31. (Previously presented): The image transmitting apparatus according to claim 27, wherein said processor performs an RARP processing sequence to obtain the current IP address of an image receiving apparatus to which the image data is transmitted.

32. (Previously presented): The image transmitting apparatus according to claim 27, further comprising a detector that detects whether or not a specific mark is added to the input destination data;

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wherein said transmitter directly transmits image data to an image receiving apparatus by use of the IP address when the specific mark is not added to the destination data, and wherein said transmitter indirectly transmits image data to an image receiving apparatus by use of the IP address when the specific mark is added to the destination data.

33. (Previously presented): The image transmitting apparatus according to claim 32, wherein the specific mark comprises a @ mark.

34. (Currently amended): An image transmitting apparatus for transmitting image data to an image receiving apparatus to which a changeable IP address is assigned by an external apparatus, the image transmitting apparatus transmitting the image data to an image receiving apparatus indirectly via a mail server, the image transmitting apparatus comprising:

a memory that stores a table including a plurality of fixed addresses each corresponding to one of a plurality of image receiving apparatuses, the fixed addresses comprising MAC (Media Access Control) addresses;

a processor configured to obtain a current IP address of an image receiving apparatus to which the image data is transmitted, by use of the fixed addresses stored in said memory; and

a transmitter that directly transmits the image data to the image receiving apparatus by use of the IP address obtained by said processor in response to the processor obtaining the IP address.

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35. (Previously presented): The image transmitting apparatus according to claim 34, wherein said processor performs an RARP processing sequence to obtain the current IP address of an image receiving apparatus to which the image data is transmitted.

36. (Currently amended): A method for transmitting image data to an image receiving apparatus to which a changeable IP address is assigned by an external apparatus, utilizing an image transmitting apparatus which indirectly transmits the image data to an image receiving apparatus via a mail server, the method comprising:

storing a plurality of fixed addresses each corresponding to one of a plurality of image receiving apparatuses into a memory, the fixed addresses being associated with a destination data and comprising MAC (Media Access Control) addresses;

inputting a destination address to which the image data is transmitted;

searching the fixed addresses stored in the memory, corresponding to the input destination address;

obtaining a current IP address of an image receiving apparatus to which the image data is transmitted, by use of the fixed address; and

directly transmitting the image data to the image receiving apparatus by use of the obtained IP address in response to an IP address being obtained.

37. (Previously presented): The method according to claim 36, wherein an RARP processing sequence is performed to obtain the current IP address of an image receiving apparatus to which the image data is transmitted.

38. (Previously presented): The method according to claim 36, further comprising:

detecting whether or not a specific mark is added to the input destination address;

directly transmitting image data to an image receiving apparatus by use of the IP address when the specific mark is not added to the destination address; and

indirectly transmitting image data to an image receiving apparatus by use of the IP address when the specific mark is added to the destination address.

39. (Currently amended): A method for transmitting image data to an image receiving apparatus to which a changeable IP address is assigned by an external apparatus, utilizing an image transmitting apparatus which indirectly transmits the image data to an image receiving apparatus via a mail server, the method comprising:

storing a plurality of fixed addresses each corresponding to one of a plurality of receiving apparatuses into a memory, each fixed address comprising a MAC (Media Access Control) address;

obtaining a current IP address of an image receiving apparatus to which the image data is transmitted, by use of the fixed addresses stored in the memory; and

directly transmitting the image data to the image receiving apparatus by use of the

obtained IP address in response to obtaining of an IP address.

40. (Previously presented): The method according to claim 39, wherein an RARP

processing sequence is performed to obtain the current IP address of an image receiving

apparatus to which the image data is transmitted.